



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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**GAIL FARBER, Director**

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

October 06, 2009

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS  
CITIES OF ARTESIA, BELL, COMMERCE, CUDAHY, DOWNEY,  
LONG BEACH, LYNWOOD, MONTEBELLO, PICO RIVERA, SOUTH GATE,  
AND VERNON AND IN THE UNINCORPORATED COMMUNITY OF MONTE NIDO  
(SUPERVISORIAL DISTRICTS 1, 2, 3, AND 4)  
(3 VOTES)**

**SUBJECT**

This action is to approve changes in work and the increased contract amounts for public works construction contracts in the Cities of Artesia, Bell, Commerce, Cudahy, Downey, Long Beach, Lynwood, Montebello, Pico Rivera, South Gate, and Vernon and in the unincorporated community of Monte Nido.

**IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0014619 -Truck Impacted Intersection Project Groups A & B, Phase I, to construct intersections and medians, modify and synchronize traffic signals, and install striping and pavement markings, in the Cities of Bell, Commerce, Cudahy, Montebello, Pico Rivera, South Gate, Vernon, Lynwood, Artesia, Downey, and Long Beach, being performed by Alliance Streetworks, Inc., for various miscellaneous changes required to complete the work as intended, with an increase in the contract amount of \$94,842.44.
- Project ID No. RDC0014664 - Saddle Peak Road at Culvert Marker 0.18, to restore roadway slopes and reconstruct roadway, in the unincorporated community of Monte Nido, being performed by Zusser Company, Inc., for additional pavement, removal of existing pipe, and installation of a backflow preventer enclosure, with an increase in the contract amount of \$14,170.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of the Director of Public Works' delegated limits, which are required to complete Project ID Nos. RDC0014619 and RDC0014664.

**Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

**FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund. The funding for these projects is as follows: Project ID No. RDC0014619 is included in the Fiscal Year 2009-10 Road Fund Budget and Project ID No. RDC0014664 is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

The estimated change order amounts for these contracts are increases of \$94,842.44 and \$14,170, respectively. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

### **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

The Honorable Board of Supervisors

10/6/2009

Page 4

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:lgn

Enclosures

c: Chief Executive Office (Lari Sheehan)  
County Counsel  
Executive Office  
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)  
October 6, 2009

PROJECT ID NO. RDC0014619 - TRUCK IMPACTED INTERSECTION PROJECT GROUPS A & B, PHASE I (Cities of Bell, Commerce, Cudahy, Montebello, Pico Rivera, South Gate, Vernon, Lynwood, Artesia, Downey, and Long Beach) Supervisorial Districts 1, 2, and 4, Contractor: Alliance Streetworks, Inc.

Project Description:

Construction of portland cement concrete intersections and medians, modification and synchronization of traffic signals, installation of striping and pavement markings, and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	\$36,682.83
(2) Pavement Reconstruction	7,931.00
(3) Protect Waterline in Place	4,000.00
(4) Reconstruct Sidewalk	6,850.00
(5) Modify Underground Electrical Conduits	(297.80)
(6) Modify Traffic Signal System	16,370.00
(7) Substitute Video Detection System	<u>23,306.41</u>
Total	<u>\$94,842.44</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) To meet the intent of the plans, it will be necessary to reconstruct an additional section of pavement on Paramount Boulevard that is severely deteriorated.

(3) It will be necessary to protect in place an existing 18-inch main waterline that interferes with the roadway reconstruction.

(4) To meet the Americans with Disabilities Act standards for pedestrians, it will be necessary to reconstruct the sidewalk, curb and gutter, and driveway on the east side of Paramount Boulevard near the intersection with Florence Avenue.

(5) The County negotiated a deduction with the contractor for the deletion of work consisting of relocating electrical conduits and pullboxes for the traffic signal at the intersection of Florence Avenue and Paramount Boulevard. The City of Downey will receive credit for this change.

(6) It will be necessary to modify existing underground traffic signal conduits in order to construct the new pavement section to the correct depth. This work is not shown on the plans.

(7) The City of Downey requested the specified video camera traffic system be substituted with an Autoscope brand unit to match the system currently being used in their City.

The costs of Items 1, 2, 6, and part of the costs for Items 3 and 4 will be based on contract unit prices. The remainder costs of Items 3 and 4 and part of the cost for Item 5 will be based on a time and materials basis as provided in Subsection 3-3 of the contract specifications. The cost for Item 7 and the remainder of the cost for Item 5 was negotiated as provided in Subsection 3-2 of the contract specifications. The City of Downey will pay the costs for Items 1 through 4 and 7.

Nine additional working days will be required because of these changes.

#### Financial Information:

This project is entirely within the jurisdictional limits of the Gateway Cities Council of Governments (COG). County-COG Cooperative Agreement 73356 provides for the County to perform the preliminary engineering and administer the construction of the project with the Los Angeles County Metropolitan Authority (Metro) using Federal, State, and Metro funds to finance a portion of the project costs and the COG to finance the remaining share of the project cost. This project is included in the Fiscal Year 2009-10 Road Fund Budget.

#### Revised Contract Amount:

Original contract amount	\$5,681,098.40
Changes in work previously approved by your Board	570,102.53
Changes in work to be authorized	<u>94,842.44</u>
Revised contract amount	<u>\$6,346,043.37</u>
Percent total change to original contract amount	12%

JRP:lgn

CHANGE IN WORK (AUTHORIZE)  
October 6, 2009

PROJECT ID NO. RDC0014664 - SADDLE PEAK ROAD AT CULVERT MARKER 0.18  
(in the unincorporated community of Monte Nido), Supervisorial District 3,  
Contractor: Zusser Company, Inc.

Project Description:

Restoration of roadway slopes and reconstruction of roadway pavement damaged during the rainstorms of January and February 2005.

Changes in Work:

(1) Additional Pavement	\$11,200.00
(2) Remove Abandoned Pipe	1,770.00
(3) Backflow Preventer Enclosure	<u>1,200.00</u>
Total	<u>\$14,170.00</u>

Description of Changes:

(1) The limits of asphalt pavement will be extended to include a portion of Stunt Road to match the grade of the newly reconstructed Saddle Peak Road. Also, additional pavement is needed along Saddle Peak Road to reconstruct preexisting curb and incorporate an existing drain inlet. This work is not shown on the plans.

(2) It is necessary to remove and dispose two abandoned corrugated steel drain pipes encountered during excavation on Saddle Peak Road. These pipes interfere with the work and are not shown on the plans.

(3) It will be necessary to compensate the contractor to install a protective enclosure for the backflow prevention valve required for the irrigation system. This work is not shown on the plans.

The cost for Item 1 will be based on contract unit price. The costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications.

Twelve additional working days will be required because of these changes.

Financial Information:

This repair is necessary as a result of damage caused by the rainstorms of January and February 2005. We are seeking reimbursement for a portion of the project cost under Federal and State disaster assistance programs. A portion of the cost of the project will be financed with State Proposition 1B funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes in work is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,306,820.00
Changes in work previously approved by your Board	210,000.00
Changes in work to be authorized	<u>14,170.00</u>
Revised contract amount	<u>\$1,530,990.00</u>
Percent total change to original contract amount	17%

RE:en